Glossary

TERMS

Best Practice

A technique or methodology that, through experience and research, has proven to reliability lead to a desired result.

Business Case Summary

Delaware's Business Case Summary is a clear and repeatable business case methodology that demonstrates the merits of an IT project. This process expands the focus from IT project justification to enterprise IT investment value management and will help the State of Delaware maximize its return on information technology investments.

Business Continuity

The process of developing advance arrangements and procedures that enable an organization to respond to an event so that critical business functions can continue with planned levels of interruption or essential change.

Business Recovery

A component of Disaster Recovery which deals specifically with the relocation of a key function or department in the event of a disaster, including personnel, essential records, equipment supplies, work space, communication facilities, computer equipment, copy machines, mail services, etc.

Change Control

The tracking and management of changes made to a system.

Change Management

Change Management is the organized, systematic application of knowledge, tools, and resources of change that provide organizations with a key process to achieve their business strategy.

Compensation Plan

The plan that provides the framework to recruit and retain highly qualified information technology professionals to the Department of Technology and Information. DTI developed this plan collaboratively with the State Personnel Office, the Budget Office, and the Controller General's Office. It is consistent with the recommendations of the Information Services Task Force.

Contingency Planning

Planning for backup procedures, emergency response, and post-disaster recovery.

Customer Care Center

The Customer Care Center Team is a DTI team that is responsible for owning and maintaining the relationship between the state agencies and school districts and DTI. They help agencies develop business and functional requirements which can then be used by internal DTI teams and/or vendors to ensure delivery of the appropriate technology solution.

TERMS

Cyber Security

Infrastructure

or

Information Security

The protection of information against unauthorized disclosure, transfer, modification, or destruction, whether accidental or intentional.

Delaware Portal The web site that offers a broad array of links to Delaware

state government resources and services.

Disaster RecoveryThe plans, procedures, and contingencies that enable an organization to set up, reconfigure, and continue to work

after a disaster or a work disruption.

Employee Recognition Committee The DTI committee whose mission is to foster an

environment where peers, supervisors, and clients can recognize DTI employees and partners for outstanding

performance.

e-Volution Task Force Governor Ruth Ann Minner established the Information

Services Task Force by Executive Order Number Two on January 4, 2001. This Task Force was formed to make statutory and organizational recommendations regarding how the State can improve its management of information and information technology. Itimately all five of the Task

Force's recommendations were accepted and implemented.

The enterprise-wide foundation or backbone of an organization's information technology systems, including networking, computer and application systems and

management.

Methodology A specific way of performing an operation that implies

precise deliverables at the end of each stage.

Metrics Measurements

Mission Critical Vital to the operation of the organization.

Performance Management Plan The DTI Performance Management Plan provides managers

and supervisors across DTI with a common framework for developing and evaluating employee performance within the context of the DTI competencies. The Plan also supports DTI's Pay for Performance philosophy by providing a measurable basis for the relationship between rewards and

individual achievement.

Performance Measure The use of objective, quantifiable indicators of program

effectiveness and efficiency to assess progress against

stated goals and objectives.

TERMS

Physical Security The measures used to provide physical protection of

resources against deliberate and accidental threats.

Problem Management A process to identify, log, track, resolve, and analyze events

that adversely impact IT services.

Processes A course of action intended to achieve a result.

Project Management The planning, control and coordination of all aspects of a

project in order to achieve the project objectives.

Project Prioritization The process for assigning a priority value to projects and

potential projects requiring personnel resources from DTI. The resulting prioritization applies to projects on a department-wide basis, based upon universal consideration factors, weightings, and uniform data acquisition and

format.

Quality Assurance Planned or systematic actions necessary to provide adequate

confidence that a product or service will satisfy given

requirements for quality.

Reengineering A fundamental rethinking and radical redesign of business

processes to achieve dramatic improvements in efficiency,

performance, and service.

Return on Investment The ROI is a return ratio that compares the net benefits of a

project versus its total costs.

Service Level Agreements An agreement between DTI and its customers which

specifies the level of service to be provided and the

corresponding assumptions and charges.

Stakeholder An individual or group with an interest in the success of an

organization in delivering intended results and maintaining

the viability of the organization's products and services.

Technology Investment Council

This council consists of nine members, appointed by the

Governor, as follows: (1) The Chief Information Officer, who shall serve as Chair of the Council; (2) The Chief Justice of the Supreme Court; (3) The Controller General; (4) The Secretary of Education; and (5) Five members selected to serve at the discretion of the Governor. Currently these additional members include the State Treasurer and 4 members from the private sector. Duties include the evaluation and prioritization of statewide IT spending and

projects.

Some definitions courtesy of http://www.bitpipe.com/, http://www.bitpipe.com/, http://www.webopedia.com/, http://www.webopedia.com/, http://www.webopedia.com/,

ACRONYMS

BCS Business Case Summary

CIO Chief Information Officer

COTS Courts Organized to Serve

DTI Department of Technology and Information

IRM Information Resource Manager

IT Information Technology

iTIC internal Technology Investment Council

MIT Massachusetts Institute of Technology

NASCIO National Association of State Chief Information Officers

OIS Office of Information Services

PHRST Payroll/Human Resource Statewide Technology

ROI Return On Investment

SLA Service Level Agreement

SWOT Strengths, Weaknesses, Opportunities & Threats

TIC Technology Investment Council